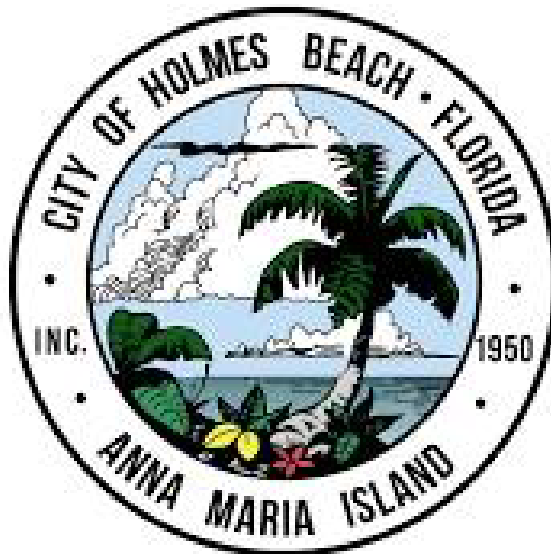


Mangrove trimming regulations among the four barrier island cities



Mangrove preservation and protection plan



111 Gull Ave. before and after Mangrove removal; this will continue until we have local control of mangrove policies



When mangroves are removed these are the consequences

- Sever Erosion
- Loss of fertile sediments
- Lack of filtration from toxins
- Decimation of plant and animal life



There are very few cities and counties that have local ordinances to protect mangroves

The delegation of the mangrove program is authorized under section 403.9324 of the Florida statutes. The following local governments have been delegated the authority to implement the Mangroves Trimming and Preservation Act. Questions regarding trimming in a delegated area should be directed to the responsible agencies below.

Agency	Phone Number	Delegation
<u>Miami-Dade County County</u>	305-372-6575	<u>Miami-Dade County County Delegation</u>
<u>Broward County</u>	954-519-1483	<u>Broward County Delegation</u>
<u>Hillsborough County</u>	813-627-2600	<u>Hillsborough County Delegation</u>
<u>Pinellas County</u>	727-453-3385	<u>Pinellas County Delegation</u>
<u>Town of Jupiter Island</u>	772-545-0150	<u>Town of Jupiter Island Delegation</u>
<u>City of Sanibel</u>	239-472-3700	<u>City of Sanibel Delegation</u>
<u>Sarasota County</u>	941-861-5000	<u>Sarasota County Delegation</u>

FDEP requirements for local enforcement

- To receive delegation, a local government must demonstrate that it has sufficient resources and procedures for the adequate administration and enforcement of a delegated mangrove-regulatory program.
- This subsection does not preclude a delegated local government from imposing stricter substantive standards or more demanding procedural requirements for mangrove trimming or alteration outside of riparian mangrove fringe areas.

The state is the floor; we can be the ceiling!!!

Mangrove Task Force for AMI and LBK

- Chad Minor – City of Holmes Beach (Planning Department)
- Darin Cushing – City of Bradenton Beach (Planning Department)
- Dean Jones- City of Anna Maria (General Manager Building/Planning)
- Allen Parsons-City of Longboat Key (Building Director)

Current Status

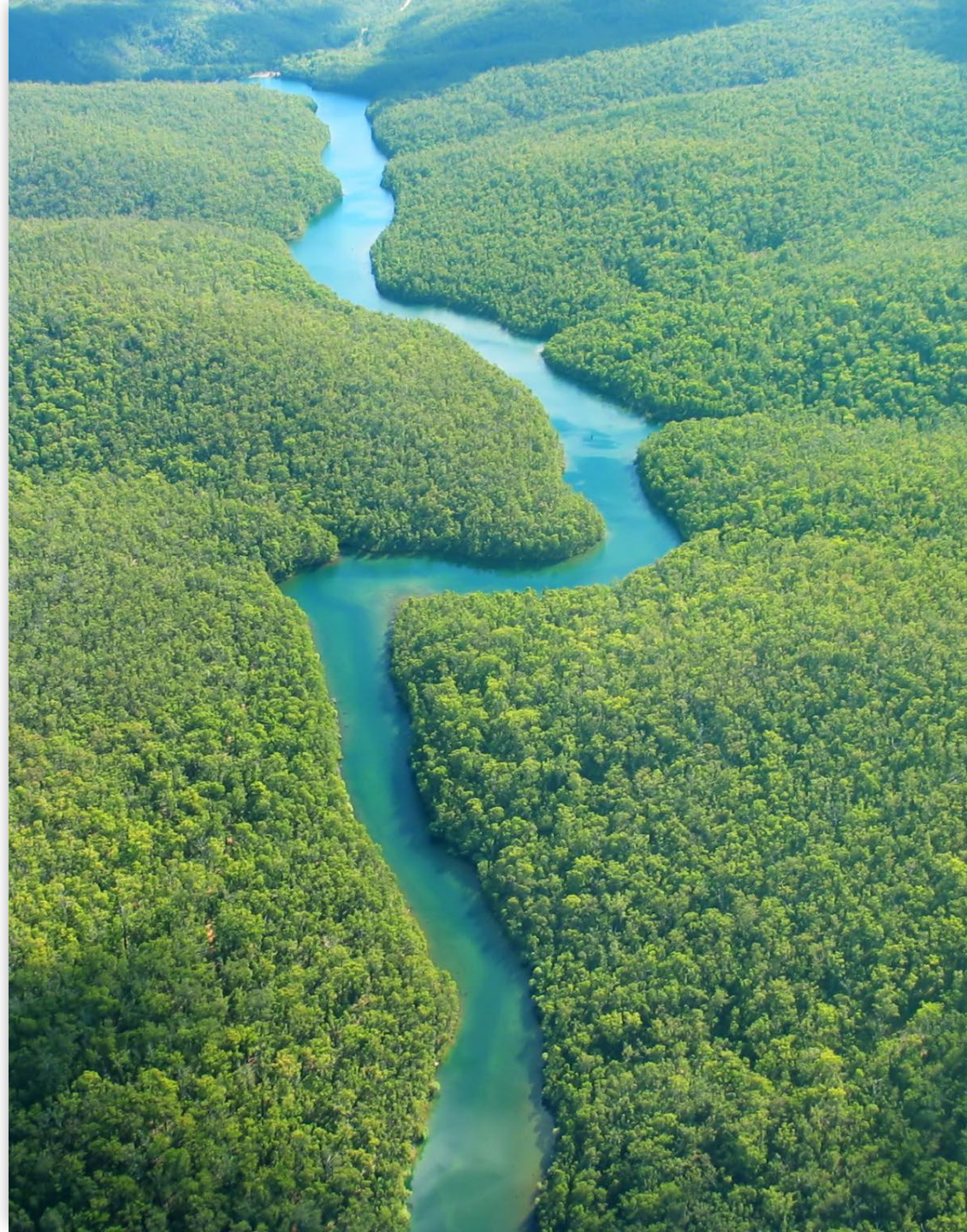
- Held meetings with the contact in Holmes beach (Chad Minor) last week
- Meeting with Bradenton Beach contact (Darin Cushing) on 4/29/24
- Meeting with LBK (Allen Parsons) on 5/01/24
- Have read FDEP regulations and have contacted FDEP for guidance

Next Steps

- Establish Interlocal agreements with all four cities
- Define guidelines, administrative and enforcement regulation across all four cities to provide continuity
- Agreement on fine amounts that are enforceable and applicable and equal to the offense or offenses
- Meet educational requirements for enforcement and administrative guidelines
- Communication protocols between cities for real time actionable interception of possible violations

Conclusions

- Mangroves play a huge part in local and world eco-systems and everyone has a stake in their well being
- The destruction or removal of mangrove forest can be detrimental to the overall health of the aquatic environment
- Protection, management and enforcement are key to the success of mangrove governmental policies
- Local governments have the ability to enact policies stricter than state or federal governments





One final thought

- Working together, AMI and LBK can make a difference in the future of mangroves and regulate them in a way to make this valuable part of our world sustainable and provide a home for thousands of species of life for years to come